

PROJECT INFORMATION

Project Title	Willow Creek Springs Hazardous Fuel Reduction
Brief Description	Approximately 168 acres of forest land owned by the City of Portola will receive hazardous fuel reduction creating a more healthy forest. Activities will target removal, modification, and rearrangement of concentrated surface ladder fuels such as brush and suppressed trees. Treatment will utilize biomass removal/thinning from below, mechanical mastication, and hand thinning methods only.
Total Requested Amount	263,230.00
Other Fund Proposed	263,230.00
Total Project Cost	526,460.00
Project Category	Site Improvement/Restoration
Project Area/Size	168 acres
Project Area Type	Acres
Have you submitted to SNC this fiscal year?	No
Is this application related to other SNC funding?	No

Project Results
Enhancement

Project Purpose	Project Purpose Percent
Water Quality	

County
Plumas

Sub Region
North Central

PROJECT CONTACT INFORMATION

Name	Ms. Leslie Tigan,
Title	
Organization	City of Portola
Primary Address	City of Portola, PO Box 1225, 35 Third Avenue, Portola, CA, 96122
Primary Phone/Fax	530-832-6801 Ext.
Primary Email	l.tigan@ci.portola.ca.us

PROJECT LOCATION INFORMATION

Project Location

Address: Plumas National Forest, approximately 4.5 miles north west of the
City of Portola, , , Portola, CA, 96103 United States
Water Agency: City of Portola
Latitude: 39 .5019
Longitude: -120.3302
Congressional District: na
Senate: na
Assembly: na
Within City Limits: No
City Name:

ADDITIONAL INFORMATION

Grant Application Type

Grant Application Type:
Category One Site Improvement

PROJECT OTHER CONTACTS INFORMATION

Other Grant Project Contacts
Name: Ms. Karen Downs, Project Role: Day-to-Day Responsibility Phone: 5308326808 Phone Ext: E-mail: k.downs@ci.portola.ca.us

UPLOADS

The following pages contain the following uploads provided by the applicant:

Upload Name
Completed Application Checklist
Table of Contents
Full Application Form
Authorization to Apply or Resolution
Narrative Descriptions
Detailed Budget Form
Regulatory Requirements or Permits
CEQA Documentation
Letters of Support
Long Term Management Plan
Project Location Map
Parcel Map Showing County Assessors Parcel Number
Topographic Map
Photos of the Project Site

Site Plan - Only Site Improv. or Restoration Proj.

To preserve the integrity of the uploaded document, headers, footers and page numbers have not been added by the system.

Project Name: **Willow Creek Springs Hazardous Fuel Reduction**

Applicant: **City of Portola**

Completed Application Checklist

1. ☐ Completed Application Checklist (EFN: Checklist.doc,.docx,.rtf, or .pdf)
2. ☐ Table of Contents (EFN: TOC.doc,.docx,.rtf, or .pdf)
3. ☐ Full Application Project Information Form (EFN: SIform.doc, .docx, .rtf, or .pdf)
4. ☐ Authorization to Apply or Resolution (EFN: authorization.doc, .docx, .rtf, or .pdf)
5. ☐ Narrative Descriptions - Submit a single document that includes each of the following narrative descriptions (EFN: Narrative.doc, .docx, .rtf)
 - a. ☐ Detailed Project Description (5,000 character maximum)
 - ☐ Project Description including Goals/Results, Scope of Work, Location, Purpose, etc.
 - ☐ Project Summary
 - ☐ Environmental Setting
 - b. ☐ Workplan and Schedule (1,000 character maximum)
 - c. ☐ Restrictions, Technical/Environmental Documents and Agreements(1,000 character maximum)
 - d. ☐ Organizational Capacity(1,000 character maximum)
 - e. ☐ Cooperation and Community Support (1,000 character maximum)
 - f. ☐ Long Term Management and Sustainability (1,000 character maximum)
 - g. ☐ Performance Measures (1,000 character maximum)
6. Supplemental and Supporting documents
 - a. ☐ Detailed Budget Form (EFN: Budget.xls, .xlsx)
 - b. Restrictions, Technical/Environmental Documents and Agreements, as applicable



- ☐ Restrictions / Agreements (*EFN: RestAgree.pdf*) **(N/A- There are no restrictions or agreements associated with this project.)**
- ☐ Regulatory Requirements / Permits (*EFN: RegPermit.pdf*)
- ☐ California Environmental Quality Act (CEQA) documentation (*EFN: CEQA.pdf*)
- ☐ National Environmental Policy Act (NEPA) documentation (*EFN: NEPA.pdf*) **(N/A- NEPA review is not required for this project as it is not on federal lands. CEQA review has been completed.)**
- c. Cooperation and Community Support
 - ☐ Letters of Support (*EFN: LOS.pdf*)
- d. Long-Term Management and Sustainability
 - ☐ Long-Term Management Plan (*EFN: LTMP.pdf*)
- e. Maps and Photos
 - ☐ Project Location Map (*EFN: LocMap.pdf*)
 - ☐ Parcel Map showing County Assessor's Parcel Number(s) (*EFN: ParcelMap.pdf*)
 - ☐ Topographic Map (*EFN: Topo.pdf*)
 - ☐ Photos of the Project Site (10 maximum) (*EFN: Photo.jpg, .gif*)
- f. Additional submission requirements for Conservation Easement Acquisition applications only
 - ☐ Acquisition Schedule (*EFN: acqSched.doc,.docx,.rtf,.pdf*)
 - ☐ Willing Seller Letter (*EFN: WillSell.pdf*)
 - ☐ Real Estate Appraisal (*EFN: Appraisal.pdf*)
 - ☐ Conservation Easement Language (*EFN: CE.pdf*)
- g. Additional submission requirements for Site Improvement / Restoration Project applications only
 - ☐ Land Tenure Documents – attach only if documentation was not included with Pre-application (*EFN: Tenure.pdf*)
 - ☐ Site Plan (*EFN: SitePlan.pdf*)
 - ☐ Leases or Agreements (*EFN: LeaseAgmnt.pdf*) **(N/A- There are no leases or agreements associated with this project.)**

I certify that the information contained in the Application, including required attachments, is accurate.

Signed (Authorized Representative) January 20, 2012
Date

Leslie Tigan, City Manager
Name and Title (print or type)



Project Name: **Willow Creek Springs Hazardous Fuel Reduction**

Applicant: **City of Portola**

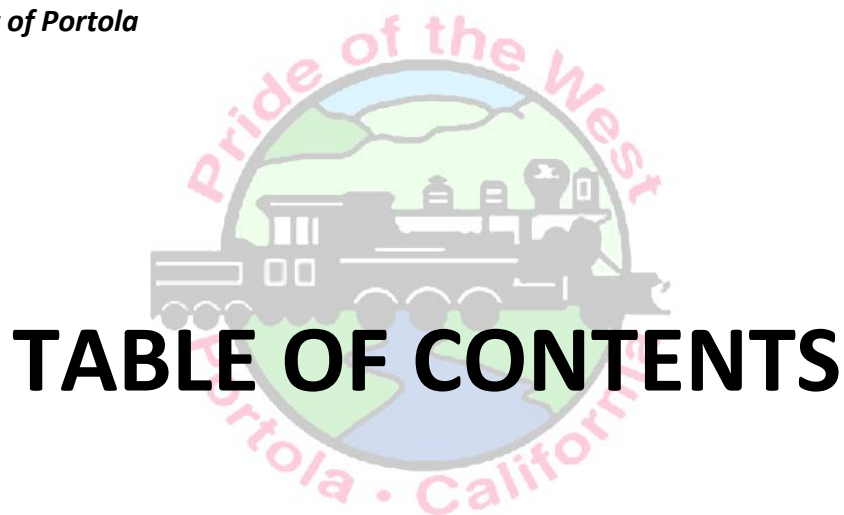


TABLE OF CONTENTS

☀ Completed Application Checklist	1-2
☀ Table of Contents	3-4
☀ Full Application Project Information Form	5-7
☀ Authorization to Apply or Resolution	8-9
☀ Narrative Descriptions	
◆ Detailed Project Description	10
◆ Workplan and Schedule	12
◆ Restrictions, Technical/Environmental Documents and Agreements	13
◆ Organizational Capacity.....	14
◆ Cooperation and Community Support	14
◆ Long Term Management and Sustainability.....	14
◆ Performance Measures.....	15
☀ Supplemental and Supporting documents.....	16

◆ Detailed Budget Form	17
◆ Restrictions, Technical/Environmental Documents and Agreements, as applicable:	
▪ Restrictions / Agreements	N/A
▪ Regulatory Requirements / Permits	18
▪ California Environmental Quality Act (CEQA) documentation	24
▪ National Environmental Policy Act (NEPA) documentation	N/A
◆ Cooperation and Community Support	
▪ Letters of Support	25-28
◆ Long-Term Management and Sustainability	
▪ Long-Term Management Plan	29
◆ Maps and Photos	
▪ Project Location Map	30
▪ Parcel Map showing County Assessor's Parcel Number(s)	31
▪ Topographic Map	32
▪ Photos of the Project Site	33-40
◆ Land Tenure Documents – attach only if documentation was not included with Pre-application	N/A
◆ Site Plan	41
◆ Leases or Agreements	N/A

Project Name: Willow Creek Springs Hazardous Fuel Reduction

Applicant: City of Portola

Project Information Form



**SIERRA NEVADA CONSERVANCY
PROPOSITION 84 - PROJECT INFORMATION FORM**

Rev. August 2011

PROJECT NAME *Willow Creek Springs Hazardous Fuel Reduction*

APPLICANT NAME *(Legal name, address, and zip code)*

*City of Portola
35 Third Avenue (PO Box 1225)
Portola, CA 96122*

PERSON WITH FISCAL MANAGEMENT RESPONSIBILITY FOR GRANT CONTRACT/INVOICING

Name and title – type or print

Phone

Email Address

☐ Mr.

☐ Ms. ***(Same as identified in the pre-application form.)***

COUNTY ADMINISTRATOR OR PLANNING DIRECTOR CONTACT INFORMATION *(At least one entry is required)*

Name: Randy Wilson, Planning Director
Plumas County Planning Services
555 Main
Quincy, CA 95971

Phone Number: 530-283-6214

Email address: randywilson@countyofplumas.com

NEAREST PUBLIC WATER AGENCY (OR AGENCIES) CONTACT INFORMATION *(At least one entry is required)*

Name: Todd Roberts, Public Works Manager
City of Portola
35 Third Avenue (PO Box 1225)
Portola, CA 96122

Phone Number: 530-832-6809

Email address: t.roberts@ci.portola.ca.us



Name: Grizzly Lake Community Services District Phone Number: 530-832-5225
 119 Delleker Drive
 Portola, CA 96122
 Email address: glrid@att.net

Please identify the appropriate project category below and provide the associated details (Choose One)

- ☒ Category One Site Improvement ☐ Category Two Pre-Project Activities
☐ Category One Conservation Easement Acquisition

☒ Site Improvement/Conservation Easement Acquisition

Project area: APNs 025-050-017 & 025-050-033

Total Acres: 168 acres

SNC Portion (if different): _____

Total Miles (i.e. river or stream bank): _____

SNC Portion (if different): _____

For Conservation Easement Acquisitions Only

- ☐ Appraisal Included
☐ Will submit appraisal by _____

Select one primary Site Improvement/Conservation Easement Acquisition deliverable

- ☐ Restoration
☒ Enhancement
☐ Resource Protection
☐ Infrastructure Development / Improvement
☐ Conservation Easement

☐ **Pre-Project Activities**

Select one primary Pre-Project deliverable

- | | |
|--|--|
| <input type="checkbox"/> Permit | <input type="checkbox"/> Condition Assessment |
| <input checked="" type="checkbox"/> CEQA/NEPA Compliance | <input type="checkbox"/> Biological Survey |
| <input type="checkbox"/> Appraisal | <input type="checkbox"/> Environmental Site Assessment |
| <input type="checkbox"/> Plan | |



RESOLUTION NO. 2108

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PORTOLA
APPROVING AN APPLICATION FOR GRANT FUNDS FOR THE WILLOW CREEK
SPRINGS HAZARDOUS FUEL REDUCTION GRANT PROGRAM UNDER THE SAFE
DRINKING WATER, WATER QUALITY AND SUPPLY, FLOOD CONTROL, RIVER
AND COASTAL PROTECTION BOND ACT OF 2006**

WHEREAS, the Legislature and Governor of the State of California have provided Funds for the program show above; and,

WHEREAS, the Sierra Nevada Conservancy (SNC) has been delegated the responsibility for the administration of a portion of these funds through a local assistance grant program, establishing necessary procedures; and,

WHEREAS, said procedures established by the Sierra Nevada Conservancy require a resolution certifying the approval of the application by the Applicant's governing board before submission of said application to the SNC; and,

WHEREAS, the applicant, if selected, will enter into an agreement with the SNC to carry out the project; and

WHEREAS, the City of Portola has identified the Willow Creek Springs Hazardous Fuel Reduction project as valuable toward meeting its mission and goals.

NOW THEREFORE, BE IT HEREBY RESOLVED by the City Council of the City of Portola that the City Council:

1. Approved the submittal of an application for the Willow Creek Springs Hazardous Fuel Reduction project; and
2. Certifies that the City of Portola understands the assurances and certification requirements in the application; and
3. Certifies that the City of Portola will have sufficient funds to operate and maintain the resources consistent with the long-term benefits described in support of the application; or will secure the resources to do so; and
4. Certifies that the City of Portola will comply with all legal requirements as determined during the application process; and
5. Appoints Leslie Tigan, City Manager, or designee, as agent to conduct all negotiations, execute and submit all documents, including but not limited to: applications, agreements, payment requires, and so on, which may be necessary for the completion of the aforementioned project.

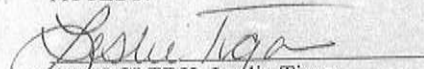
PASSED, APPROVED AND ADOPTED this 14th day of December 2011 by the following vote:

AYES: Councilmember McBride
Councilmember Weaver
Councilmember Larrieu
Mayor Pro Tem Mark
Mayor Wilson

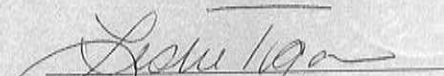
NOES: None
ABSENT: None
ABSTAIN: None


MAYOR, Daniel Wilson

ATTEST:


CITY CLERK, Leslie Tigan

I, Leslie Tigan, City Clerk of the City of Portola, do hereby certify that the above and foregoing Resolution was duly passed and adopted by the City Council of the City of Portola at a regular meeting thereof held on December 14, 2011.


CITY CLERK, Leslie Tigan

Project Name: **Willow Creek Springs Hazardous Fuel Reduction**

Applicant: **City of Portola**



Narrative Description

Detailed Project Description

Project Summary: Approximately 168 acres of forest land owned by the City of Portola will receive hazardous fuel reduction creating a more healthy forest. Activities will target removal, modification, and rearrangement of concentrated surface ladder fuels such as brush and suppressed trees. Treatment will utilize biomass removal/thinning from below, mechanical mastication, and hand thinning methods only.

Project Description: In accordance with Prop 84 mandates and the goals of SNC, this project will:

1. reduce the risk of wildfires
2. decrease wildfire spread from spotting
3. lessen fire intensity
4. protect the adjacent National Forest
5. enhance forest health
6. protect local and California water project watershed resources, including water quality, wildlife habitat, and scenic quality

SNC's **triple bottom line** of environmental, economic, and social well-being, will be met to:

1. protect, conserve, and restore the region's physical resources
2. aid in the preservation of working landscapes
3. reduce the risk of natural disasters, such as wildfires
4. protect and improve water and air quality
5. assist the regional economy



Approximately 168 acres of forest will receive hazardous fuel reduction. The site is Sierra Mixed Conifer young growth forest with sagebrush and riparian inclusion habitat. Forested portions have a variety of conifer age and crown classes, creating horizontal and vertical continuity. Dead and down woody debris from natural dead fall/mortality exists in moderate levels, creating excessive surface fuels. The site is adjacent (on 3 sides) to the existing 3,100 acre USFS Humbug DFPZ. Treatment of the City parcels will directly benefit the efficacy of the USFS DFPZ. The FHSZ for the 162.78 acre parcel is "Very High"; the 5 acre parcel is within the FRA.

Activities will target removal, modification, and rearrangement of concentrated surface fuels and ladder fuels. Treatment will use biomass removal/thinning from below, mechanical mastication, and hand thinning methods, including prescribed fire, in accordance with the CA Forest Practices Act and the CAL FIRE permit. It is expected that there will be revenue from the biomass/sawlog activity in the amount of \$30,600 (not included in the project budget). Revenue generated will go back into maintenance of the property.

The project will encourage watershed restoration. Willow Creek springs are on the project site and provide water to the City of Portola. Undeveloped springs flow to Willow Creek, a tributary to the Middle Fork of the Feather River and ultimately, Lake Oroville. Implementation of the project will reduce current issues of trespassing to cut firewood and improve the watershed and overall site.

Goals/Results: Treatment will preserve and improve forest health by reducing risk, impacts and intensity of large fires, preserving and restoring ecosystem function, and improving the watershed. The dense forest conditions in the project area, with dead trees and dry vegetation, make the area prone to the risk of a stand-replacing catastrophic wildfire.

The City's Willow Springs provides a portion of its water supply. The project will reduce sediment to Willow Creek and the amount of stormwater runoff being discharged. Implementation of the project will reduce the impact of trespassing to cut firewood, improving the watershed and overall site.

The project will directly benefit the regional economy by adding 9 full time jobs (50 days) and will increase recycled product available to the local mill business. Plumas County's unemployment rate is 14.5%; Portola is 13.2% (November 2011 CA EDD). Increasing employment in the region will be a boost to the unemployed and underemployed, and help to stabilize existing businesses.

Scope of Work: This project will treat 168 acres, complementing the 3,100 acre Humbug DFPZ. Treatment will include 100 acres of biomass removal, 25 acres of hand thinning, 30 acres of mastication, and 13 acres "out"/no treatment. The biomass removal is estimated to generate 600 BDT of biomass chips and 35 MBF of sawlogs, totaling revenue of \$30,600. Any revenue will go back into maintenance of the property. In accordance with the project's CAL FIRE permit, harvesting will be permitted in amounts less than 10 percent of the average volume per acre, under the supervision of a RPF.

Location: The City of Portola owns 2 parcels (162.78 and 5 acres) surrounded by Plumas Natl Forest. Willow Creek and the Willow Springs are located on the larger of these 2 parcels. Further, the subject parcels are directly adjacent (on 3 sides) to the existing USFS Humbug DFPZ.



Environmental Setting: The area is Sierra Mixed Conifer young growth forest with sagebrush and riparian inclusion habitat. It includes the City's Willow Springs and Willow Creek. Forested areas exhibit a variety of conifer age and crown classes, creating a horizontal and vertical continuity of fuels. Dead and down woody debris from natural dead fall/mortality exists in moderate levels.

Workplan and Schedule Narrative

The workplan for the hazardous fuels reduction project is expected to take less than 2 years to complete. Steps include development of a Request for Proposals, providing administrative support, accomplishing the treatments, and finalizing the grant.

Grant activity will start, after the agreement is signed, with the City of Portola retaining a RPF to determine treatments, including biomass harvesting, mastication, and hand treatments for the project. All permitting processes (CAL FIRE and CEQA) are complete. The City of Portola will establish a maintenance fund to treat regrowth as necessary on City property. The RPF and City staff will prepare a Request for Proposals and openly solicit for licensed, experience, and qualified contractors to accomplish the treatments. The selected contractor will perform the necessary treatment in accordance with California Forest Practices Act regulations.

TASK	TIMEFRAME
City of Portola retains a Registered Professional Forester to determine treatments, including biomass harvesting, mastication and hand treatments.	Complete; in application
City of Portola completes CEQA Categorical Exemption filed with Plumas County.	Complete; in application
RPF completes Exemption with a CAL FIRE <i>Dead, Dying, or Diseased; Fuelwood or Split Products Exemption</i> .	Complete; in application
Grant authorization	June 2012
RPF and City of Portola establish pre & post photo-monitoring points.	By November 2012
The City of Portola is responsible for establishing a maintenance fund to treat hazardous fuels on City property, in accordance with the Long Term Management Plan.	By November 2012
PRF and City of Portola prepare a Request for Proposals.	By November 2012



City of Portola (through the Registered Professional Forester) openly solicits for licensed, experienced, and qualified contractors to accomplish the treatments.	By November 2012
Six Month Progress Report	December 2012
Retain contractors perform the necessary treatments following California Forest Practice Rules, required by the Board of Forestry.	By January 2013
Treatment – Biomass harvesting on 100 acres with follow-up surface fuel treatment where needed.	By December 2013; Six to eighteen months post funding (field season dependent)
Treatment – Mechanical mastication or hand treatments on 55 acres.	By December 2013; Six to eighteen months post funding (field season dependent)
Six Month Progress Reports; oversee treatment contracts, forest product receipts and operations	June 2013 December 2013 June 2014
Provide final reports	June 2014

Restrictions, Technical/Environmental Documents and Agreements Narrative

Restrictions/Agreements: There are no property restrictions and/or agreements that could adversely impact project completion.

Regulatory Requirements/Permits: A CAL FIRE Exemption (“Dead, Dying, or Diseased Fuelwood or Split Products Exemption” has been approved.

California Environmental Quality Act (CEQA): The proposed hazardous fuel reduction activities have been reviewed by City staff and deemed to be Categorically exempt pursuant to Section 15304, Minor Alterations to Land. The project consists of minor alterations in the conditions of land and/or vegetation that does not involve the removal of healthy, mature, scenic trees except for forestry purposes. The project will restore native vegetation, reduce fuel loads, and control invasive species. No ground disturbance will occur to result in significant impact to the environment.

National Environmental Policy Act (NEPA): NEPA review is not required for this project as it is not on federal lands. CEQA review has been completed.



Organizational Capacity

The City of Portola provides general government services in the form of City administration, finance, building inspection, public works, and community development. Services include fire protection, EMS, water treatment and distribution, wastewater collection and treatment, storm drainage, park and recreation services, road maintenance, snow removal, animal control, parking enforcement, and code enforcement. The City of Portola has a permanent staff of 8.

For this project, the Planner and Public Works Manager would manage the day-to-day activities. The City Manager, Leslie Tigan, will provide project oversight. She has had oversight over numerous similar projects. Karen Downs, Planner, will be the primary administrator for this project. She has experience administering a variety of grants, including Caltrans, CDBG, a Disaster Recovery Initiative Grant, and a Prop 50 project. Todd Roberts, Public Works Director provides construction management for the City's public works projects.

Cooperation and Community Support

This project will have a positive impact on the region, including Plumas County, Plumas County Fire Safe Council, and the Forest Service. Letters of support are included from PCFSC, Plumas County, CAL FIRE, and the US Forest Service. City staff consulted with Mr. Jerry Hurley, Coordinator, Plumas County Fire Safe Council in the development of this project. Discussion began when the City started to prioritize watershed restoration and maintenance of the forest area surrounding Willow Creek Springs, in accordance with the City of Portola General Plan. As staff became aware of SNC's funding opportunity, it was possible to include hazardous fuel reduction as a project for the entire 168 acres owned by the City.

Planning and preparation of the Dead, Dying or Diseased; Fuelwood or Split Products Exemption by the project RPF and the CEQA Categorical Exemption was paid for by the City of Portola.

Long-Term Management and Sustainability

This project will cut and remove hazardous fuels, including smaller suppressed trees, brush, other ladder fuels, and dead and down woody debris. A residual stand of the largest, most fire resilient dominant and codominant conifers will remain, which also generally contain the fullest crowns. Retention of these trees will allow for ample shade to continue to hit the forest floor, which will impede the growth of brush and other flammable vegetation as the site will be dominated by conifer cover. In similar local sites, regrowth of brush proved to take at least 5 years, yet with shade canopy form above, the regrowth was significantly reduced and did not establish populations that were an effective hazardous fuel. If needed, follow up treatment such as mechanical mastication could occur where needed. Due to the initial reduction of hazardous fuels, follow up treatment to maintain the site would occur only where needed and would be expected to be very cost effective.



Performance Measures

This project will accomplish the following, as it is implemented:

- **Number of Jobs Created:** This project will directly generate 9.5 FTEs for 50 days (approximately 4,000 hours), and will indirectly assist the regional economy by providing sawlogs and biomass for the local mill, support services for the equipment and laborers performing the treatments, and stabilizing local businesses.
- **Kilowatts of Renewable Energy Production:** Six hundred BDT biomass from this project will go to the SPI co-gen plant in Quincy. This renewable resource contributes towards an overall reduction of power required from non-renewable sources.
- **Acres of Land Improved:** This project phase will create an additional 168 acres of treated land and create a contiguous 3,100 acres of treatment, complementing the Humbug DFPZ. The Fire Hazard Severity Zone (CAL FIRE, November 2007) for the 162.78 acre parcel is “Very High”.



Appendix B3

SIERRA NEVADA CONSERVANCY PROPOSITION 84 - DETAILED BUDGET FORM

Project Name: Willow Creek Springs Hazardous Fuel Reduction

Applicant: City of Portola

SECTION ONE DIRECT COSTS	Year One	Year Two	Total
<i>Registered Professional Forester</i>	\$12,600.00	\$4,200.00	\$16,800.00
<i>Biomass Removal</i>	\$90,000.00	\$90,000.00	\$180,000.00
<i>Hand Thinning</i>	\$10,000.00	\$10,000.00	\$20,000.00
<i>Mastication</i>	\$11,250.00	\$11,250.00	\$22,500.00
DIRECT COSTS SUBTOTAL:	\$123,850.00	\$115,450.00	\$239,300.00

SECTION TWO INDIRECT COSTS	Year One	Year Two	Total
<i>N/A</i>			\$0.00
INDIRECT COSTS SUBTOTAL:	\$0.00	\$0.00	\$0.00
PROJECT TOTAL:	\$123,850.00	\$115,450.00	\$239,300.00

SECTION THREE Administrative Costs (Costs may not to exceed 15% of total Project)	Total		
<i>Operating/overhead/admin costs (10%)</i>	\$11,965.00	\$11,965.00	\$23,930.00
ADMINISTRATIVE TOTAL:	\$11,965.00	\$11,965.00	\$23,930.00
SNC TOTAL GRANT REQUEST:	\$135,815.00	\$127,415.00	\$263,230.00

SECTION FOUR OTHER PROJECT CONTRIBUTIONS	Year One	Year Two	Total
<i>N/A</i>	\$0.00	\$0.00	
Total Other Contributions:	\$0.00	\$0.00	\$263,230.00



DEPARTMENT OF FORESTRY AND FIRE PROTECTION
NORTHERN REGION HEADQUARTERS-REDDING
6105 Airport Road
Redding, CA 96002
(530) 224-2445
Website: www.fire.ca.gov



January 13, 2012

EXEMPTION NO.
2-12EX-020-PLU

CITY OF PORTOLA
P O BOX 1225
PORTOLA, CA 96122

This is to acknowledge the receipt of your "Notice of Timber Operation - Exemption From Timber Harvesting Plan Requirements" filed for timber operations which are exempt from Timber Harvesting Plan requirements per **Title 14, California Code of Regulations, Section 1038(a), (b), (d), (e), (f) or 1104.1(a), (c).**

1. ☐ Christmas tree harvesting.
2. ☒ Harvesting dead, dying or diseased trees of any size, fuel wood, or split products in amounts less than 10 percent of the average volume per acre.
3. ☐ Removal of Fire Hazard Trees.
4. ☐ Single Conversion of Less Than 3 Acres.
5. ☐ Public Agency, Public and Private Utility Right-of-Way Exemption.
6. ☐ Substantially Damaged Timberland Unmerchantable as Saw log Exemption.
7. ☐ Lake Tahoe Basin, Dead or Dying Trees, 20 ac. Or Less Exemption.
8. ☐ Emergency Woody Debris and Slash Removal Exemption.
9. ☐ Forest Fire Prevention Exemption.

Compliance with all provisions of the Forest Practice Act and rules will be determined by future inspection. Please refer to the above-referenced number in future correspondence.

Sincerely,

MICHAEL J. BACCA RPF# 2236
Forester III, Cascade,
Sierra & Southern Regions
Forest Practice Manager

Attachment

cc: Unit
Inspector

BE
LMU
Quincy/Klem
PG2
WQS
Plumas
PNF

CHRISTMAS TREE; DEAD, DYING OR DISEASED;
FUELWOOD OR SPLIT PRODUCTS EXEMPTION

STATE OF CALIFORNIA
DEPARTMENT OF FORESTRY AND FIRE PROTECTION
NOTICE OF TIMBER OPERATIONS THAT ARE EXEMPT FROM
TIMBER HARVESTING PLAN REQUIREMENTS; RM-73(1038ab) (9/99)

VALID FOR ONE YEAR FROM DATE OF RECEIPT BY CDF

FOR ADMIN. USE ONLY

Ex. # 2-DEX-020-PLU
Date of Receipt 1/13/12
Date Expires 1/12/13 CK

The Director of the Department of Forestry and Fire Protection is hereby notified of timber operations under the requirements of 14 CCR 1038(a) or (b). The following type(s) of timber operation is to be conducted:

____ Harvesting Christmas trees.

____ Harvesting dead, dying or diseased trees of any size in amounts less than 10 percent of the average volume per acre, where timber operations will meet the conditions listed in 14 CCR 1038(b).

☒ Harvesting fuelwood or split products in amounts less than 10 percent of the average volume per acre, where timber operations will meet the conditions listed in 14 CCR 1038(b).

NOTE TO CAL FIRE: Please direct any questions about this permit to RPF
Danielle Banchio (530) 927-7095.

The Timber Owner shall complete this form both pages, then sign on Page Two.

1. TIMBER OWNER(S) OF RECORD: City of Portola

Address PO Box 1225

City Portola State CA Zip 96122 Phone (530) 832-6808

TIMBER TAX NOTICE: Timber owners owe timber yield tax when they harvest trees unless the harvest is exempt (Revenue and Taxation Code sec. 38116). Some small or low value harvests may be exempt from the timber yield tax: timber removed from an operation whose value does not exceed \$3,000 within a quarter, according to BOE Harvest Value Schedules, Rule 1024. If you believe your harvest may qualify for this exemption, please complete items A, B, C, and D below. For timber yield tax information or for further assistance with these questions call the State Board of Equalization, 1-800-400-7115 or write: Timber Tax Section, MIC: 60, State Board of Equalization, P.O. Box 942879, Sacramento, California 94279-0060; or contact the BOE Web Page on the Internet at <http://www.boe.ca.gov>.

- A. Circle the option that most closely estimates the total volume for this harvest, in thousands of board feet (mbf - Net Scribner short log): Under 8 mbf 8-15 mbf 16-25 mbf Over 25 mbf
- B. Estimate what percentage of timber to be removed during this harvest will be:
Redwood _____%; Ponderosa pine/Sugar pine 60%; Douglas-fir 20%; Fir _____%;
Port-Orford Cedar _____%; Cedar (IC, WRC) 20%; Other, conifer _____%; Other, hardwood _____%.
- C. Fuelwood over 150 cords? Yes _____ No X
- D. Christmas trees over 3,000 lineal feet? Yes _____ No X

2. TIMBERLAND OWNER(S) OF RECORD: Name City of Portola

Address PO Box 1225

City Portola State CA Zip 96122 Phone (530) 832-6808

Page One. NOTE: This form has two pages. Continue on and complete Page Two. Read the instructions before attempting to complete.

19
mqB

NOTICE OF EXEMPTION FOR CHRISTMAS TREES; DEAD, DYING OR DISEASED; FUELWOOD. Page Two

3. LICENSED TIMBER OPERATOR(S): Name Clint Pearson

LTO # A 10663 ✓

Address PO Box 1552

City Quincy State CA Zip 95971 Phone (530) 283-0352

4. Designate the legal land description of the location of the timber operation. Attach a 7 1/2 minute quadrangle or equivalent map showing the location of the timber operation. It would be helpful to show the access road and attach a copy of an assessor's parcelmap for areas of less than 40 acres.

Section	Township	Range	Base & Meridian	Logging Area County	Acreage (Estimated)	Assessors Parcel # (Optional)
19, 20, 30	23N	13E	MDBM	Plumas	172	

The following are limitations or requirements for timber operations conducted under a Notice of Exemption for Christmas Trees, Dead, Dying or Diseased, or Fuelwood (Notice, Notice of Exemption):

1. This notice must be submitted to and received by CDF at one of the offices listed below prior to the commencement of timber operations.
2. 14 CCR 1038(b) places certain limits on the harvesting of Christmas Trees, dead, dying and diseased trees, and fuelwood or split products. These limits need to be examined to assure compliance.
3. Timber operations conducted under this notice shall comply with all operational provisions of the Forest Practice Act and District Forest Practice Rules applicable to "Timber Harvest Plan", "THP", and "plan". The requirements to submit a completion and stocking report normally do not apply. The requirements for environmental review under the California Environmental Quality Act (See PRC 15300.1) also do not apply.
4. There are special requirements for timber operations conducted in Coastal Commission Special Treatment Areas, the Tahoe Regional Planning Agency area, and in counties with special rules adopted by the Board of Forestry and Fire Protection. These rules should be reviewed prior to submitting this notice to CDF.
5. This Notice of Exemption is valid for one year from the date of receipt by CDF.
6. A timber operator with a valid State License must be designated upon submission of this notice.

The following suggestions may help ensure your compliance with the Forest Practice Rules:

1. Timber owners, timberland owners and timber operators should obtain and review copies of the Forest Practice Rules pertaining to the Notice of Exemption. Copies may be obtained from BARCLAYS LAW PUBLISHERS, P.O. BOX 3066, SO. SAN FRANCISCO, CA. 94080. or from CDF, Forest Practice Section, P.O. BOX 944246, Sacramento, CA 94244-2460; or from CDF's Web Page on the Internet at <http://www.fire.ca.gov>.
2. Contact the nearest CDF office listed below for questions regarding the use of this notice.

NOTICE OF EXEMPTION FOR CHRISTMAS TREES; DEAD, DYING OR DISEASED; FUELWOOD. Page Three

FILE THIS NOTICE WITH THE NEAREST CDF OFFICE BELOW FOR THE COUNTY IN WHICH THE OPERATION WILL OCCUR:

Humboldt, Del Norte, Mendocino, Sonoma, Marin, Lake, Napa, Colusa, Solano, Alameda,
San Mateo, Santa Cruz, Santa Clara, Contra Costa, and western Trinity Counties.

=> 135 Ridgway Avenue
=> Santa Rosa, CA 95401

Siskiyou, Modoc, Shasta, eastern Trinity, Lassen, Tehama, Glenn, Butte, Sutter, Plumas,
Yuba, Sierra, Nevada, and Placer Counties.

=> 6105 Airport Road
=> Redding, CA 96002

El Dorado, Amador, Alpine, Calaveras, Tuolumne, Mariposa, Merced, Madera, Fresno, Tulare,
Kern, Stanislaus, San Benito, Monterey, King, San Joaquin and Sacramento Counties.

=> 1234 East Shaw Avenue
=> Fresno, CA 93710

Ventura, Los Angeles, San Bernardino, Orange, Riverside, Inyo, Mono, San Diego and
Imperial Counties.

=> 2524 Mulberry Street
=> Riverside, CA 92501

SIGNATURE OF THE TIMBER OWNER OR AGENT THEREOF:

Leslie Tigon

Date: 1-10-12

Printed Name: Leslie Tigon

for the City of Portola

Title: Timber Owner

Address P.O. Box 1225

City Portola

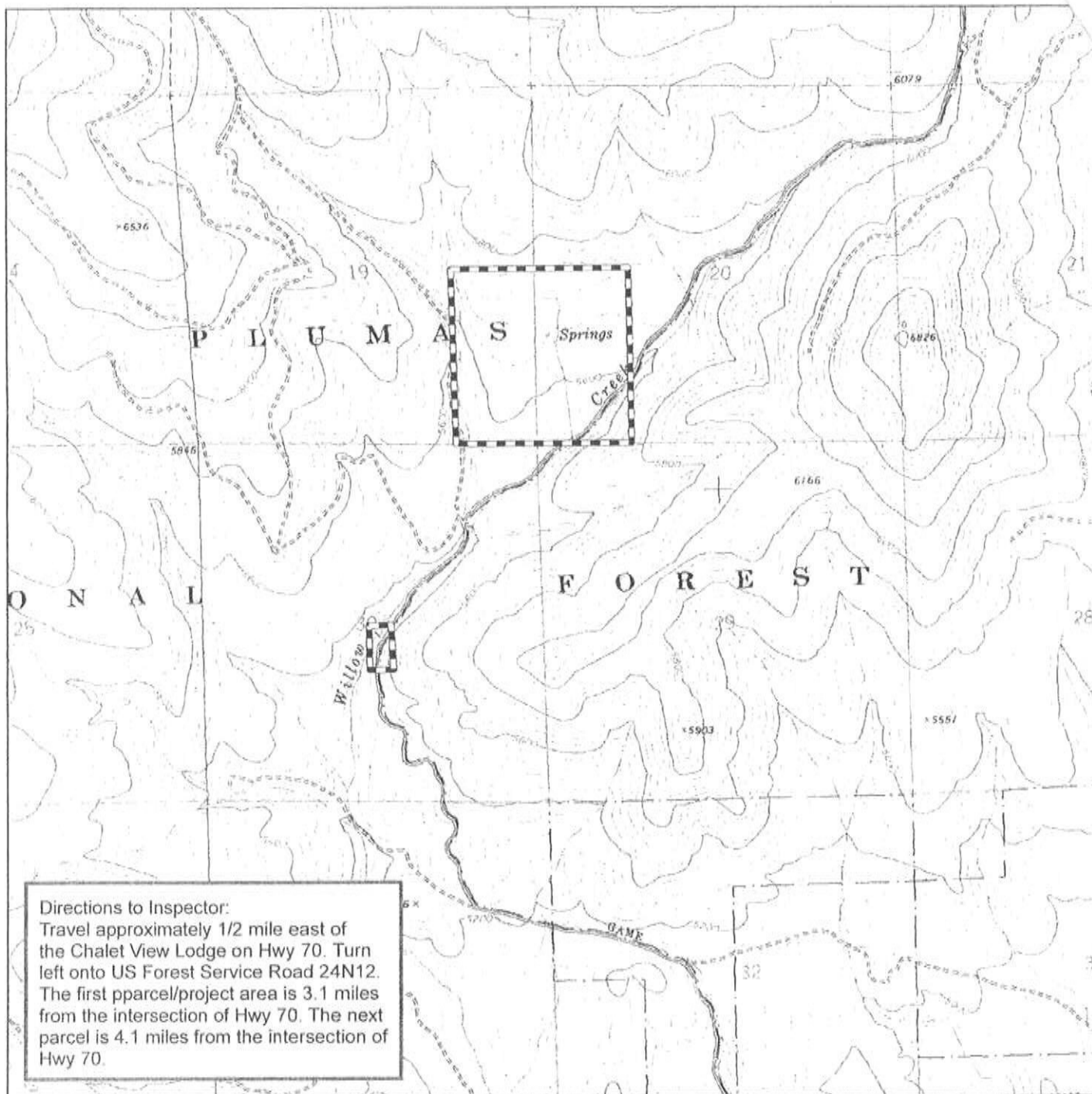
State

CA

Zip 96122

Phone

(530) 832-6808



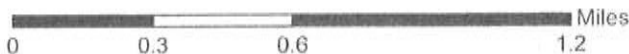
Directions to Inspector:
 Travel approximately 1/2 mile east of
 the Chalet View Lodge on Hwy 70. Turn
 left onto US Forest Service Road 24N12.
 The first parcel/project area is 3.1 miles
 from the intersection of Hwy 70. The next
 parcel is 4.1 miles from the intersection of
 Hwy 70.

City Of Portola Less Than 10% Exemption
 General Vicinity Map; T23N, R13E, S19, 20, 30, MDBM
 Blairsden USGS 7.5' Quad; Contour Interval = 40 feet
 1:24,000

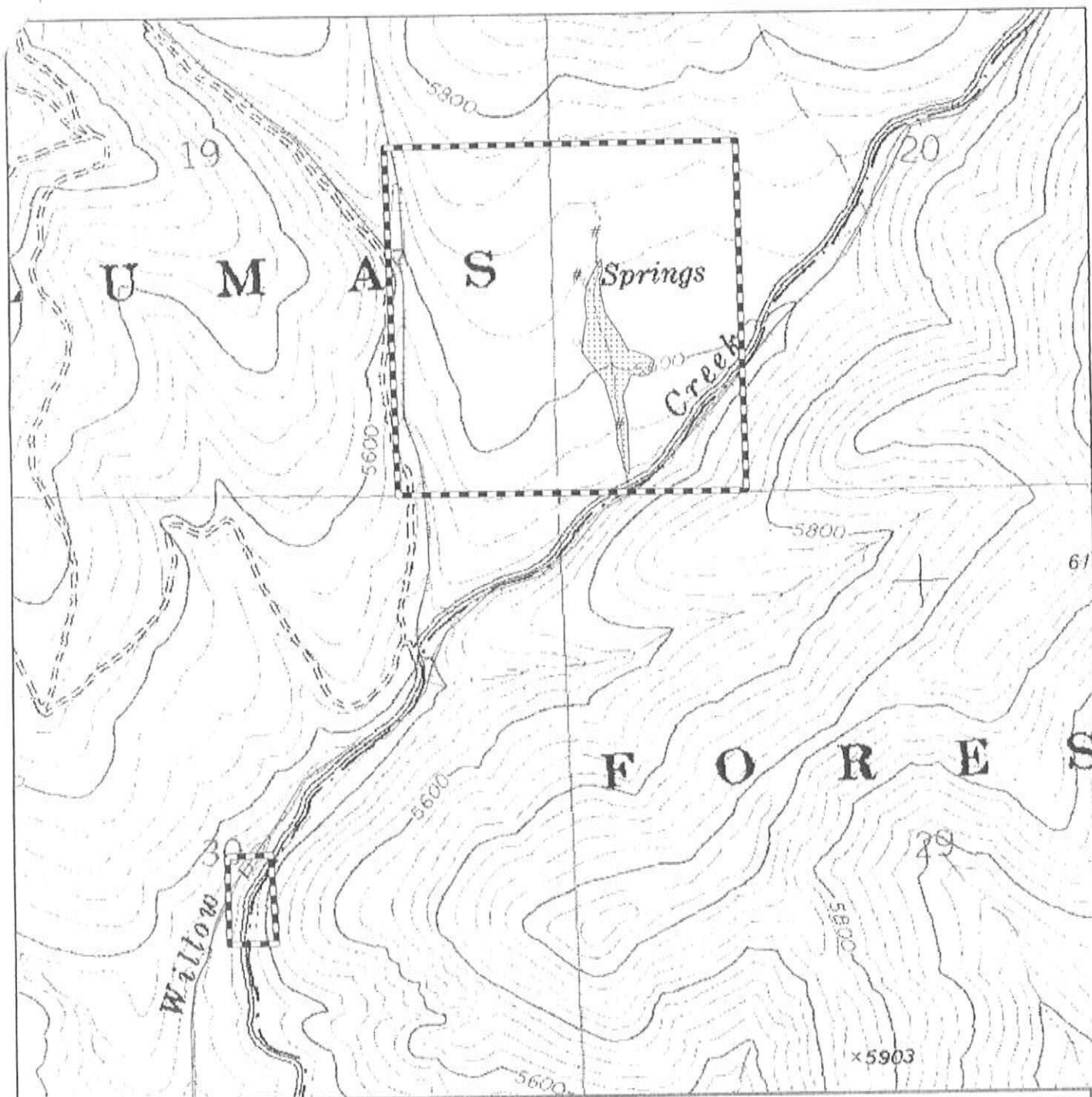


Ownership & Treatment Boundary

3



North Valley Resource Management
 PO Box 53
 Taylorsville, CA 95963
 (530) 284-1800



1:12,000

City Of Portola Less Than 10% Exemption
Project Detail Map; T23N, R13E, S19, 20, 30, MDBM
Blairsden USGS 7.5' Quad; Contour Interval = 40 feet



Ownership & Treatment Boundary



Class II Watercourse



Class III Watercourse



Class II Spring



Class II Wet Area

3

0 750 1,500 3,000 Feet

North Valley Resource Management
 PO Box 53
 Taylorsville, CA 95983
 (530) 284-1800

Notice of Exemption

Appendix E

To: ☐ Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

From: (Public Agency) City of Portola

PO Box 1225

(Address)

Portola, CA 96122

☒ County Clerk
County of Plumas
520 Main Street, Room 102 Courthouse
Quincy, CA 95971

Project Title: Willow Creek Springs Hazardous Fuel Reduction

Project Location - Specific: APNs 025-050-017 and 025-050-033 City owned land located
in Plumas County in the Plumas National Forest

Project Location - City: N/A

Project Location - County: Plumas

Description of Nature, Purpose, and Beneficiaries of Project:

Approximately 168 acres of forest land will receive hazardous fuel reduction activities creating a more healthy forest, targeting removal, modification, and rearrangement of concentrated surface fuels and ladder fuels such as brush and suppressed trees. These parcels are Sierra Mixed Conifer young growth forest, interspersed with sagebrush and riparian inclusion habitat.

Name of Public Agency Approving Project: Portola (City of)

Name of Person or Agency Carrying Out Project: City of Portola

Exempt Status: (check one)

☐ Ministerial (Sec. 21080(b)(1); 15268);

☐ Declared Emergency (Sec. 21080(b)(3); 15269(a));

☐ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));

☒ Categorical Exemption. State type and section number: Minor Alterations to Land; Section 15304

☐ Statutory Exemptions. State code number:

Reasons why project is exempt: Project consists of minor alterations in the condition of land and/or vegetation that does not involve the removal of healthy, mature, scenic trees except for forest purposes. The project will restore native vegetation, reduce fuel loads, and control invasive species. No ground disturbance shall occur to result in significant impact to the environment.

Lead Agency

Contact Person: Karen Downs, Planner

Area Code/Telephone/Extension: 530-832-6808

If filed by applicant:

1. Attach certified document of exemption finding.

2. Has a Notice of Exemption been filed by the public agency approving the project? ☐ Yes ☐ No

Signature: Karen Downs Date: 1/5/2012 Title: Planner

☒ Signed by Lead Agency

Date received for filing at:

☐ Signed by Applicant

RECEIVED

JAN 05 2012

Revised October 1989

KATHLEEN WILLIAMS,
PLUMAS CO. CLERK-RECORDER

APPENDICES • 151

BOARD OF SUPERVISORS

TERRY SWOFFORD
PLUMAS COUNTY SUPERVISOR
DISTRICT 1



January 19, 2012

Karen Downs
City of Portola Planner
P.O. Box 1225
Portola, CA 96122

Dear Ms. Downs:

I am the District 1 County Supervisor and the City of Portola is within my District. I am familiar with this 168 acre property owned by the City in the unincorporated area of Plumas County. The property is a fire hazard and in need of fuel modification treatment.

You have my full support in seeking a grant from the Sierra Nevada Conservancy for Hazardous Fuel Reduction for the property.

Sincerely,

Terry Swofford
Plumas County Supervisor
District 1

Plumas County Fire Safe Council



January 3, 2012

To: Karen Downs
City of Portola Planner
P.O. Box 1225
Portola, CA 96122

Dear Karen,

The Plumas County Fire Safe Council (PC FSC) fully supports the City of Portola's Willow Creek Springs Hazardous Fuel Reduction (HFR) Project to reduce hazardous fuels adjacent to the Wildland Urban Interface identified in our Community Fire Protection Plan.

Our Council's mission is, ***"To reduce the loss of natural and manmade resources caused by wildfire through Firewise Community programs and pre-fire activities."***

In 2005, the Plumas County Fire Safe Council created and adopted a Community Wildfire Fire Plan (CWPP). The plan was subsequently adopted by the County of Plumas and recognized by CAL FIRE as an approved Community Wildfire Protection Plan. The full plan can be viewed at http://www.plumasfiresafe.org/fire_plan.htm. Our "Community-at -Risk" and WUI map was updated and accepted by the Plumas County Board of Supervisors on November 2, 2010.

A key area of PC FSC's focus in the Mitigation Section is, Hazardous Fuel Reduction (HFR). The Plan recommends treating hazardous fuels on private and public lands through collaborative efforts in and around WUI's. PC FSC recommends that lands be treated to a standard which will create a fire-resilient stand, which would not contribute to initiating or sustaining a crown fire, and potential surface fuel flame lengths would be 4 feet or less.

PC FSC is committed to increasing the acres of HFR Countywide, and reducing fuel loadings in and around our communities and WUI as the only way to manage intensities of future wildland fires that will threaten them. The Willow Creek Springs HFR project is consistent with our mitigation recommendations and will add treated acres to earlier USFS projects in the general area. There is extensive research documenting the

P. O. Box 1225, Quincy, CA 95971
(530) 283-0829
www.plumasfiresafe.org

1

26

effectiveness of hazardous fuel reduction projects that reduce fire intensity and spotting to increase survivability to communities, improve suppression success, provide a safer environment for firefighters and provide positive benefits to our natural resources including watersheds, forests, and habitats. Council members have witnessed firsthand the extensive benefits of hazardous fuel reduction projects in protecting communities, forests, habitats and watersheds from extensive damage by future wildfires.

The Council, through experience, has also learned that there are opportunities to reduce the cost of fuels treatment, when commercial forest products are recovered. We fully support maximizing the recovery of forest products whenever HFR projects are being developed to help leverage limited grant funds.

The Plumas County Fire Safe Council fully supports the Sierra Nevada Conservancy funding of the Willow Creek Springs HFR project.

Respectfully,


Jerry Hurley
Council Coordinator



United States
Department of
Agriculture

Forest
Service

Plumas
National
Forest

Beckwourth Ranger District
P. O. Box 7, 23 Mohawk Road
Blairsden, CA 96103
(530) 836-2575 Voice
(530) 534-7984 (TDD)

File Code: 5150

Date: January 17, 2012

Ms. Karen Downs
Planner
City of Portola
P.O. Box 1225
35 Third Ave.
Portola, CA 96122

Dear Ms. Downs:

The Beckwourth Ranger District of the Plumas National Forest supports your Sierra Nevada Conservancy Grant Application for the Willow Creek Hazardous Fuels Reduction (HFR) Project submitted by the City of Portola. This project will reduce hazardous fuels on approximately 168 acres of non-federal forest lands near the community of Portola. Fuel reduction activities will target removal, modification, and rearrangement of concentrated surface fuels and ladder fuels such as brush and suppressed trees, creating a more healthy forest.

The Willow Creek Springs HFR project will treat acres that are adjacent to previously treated USFS projects Humbug DFPZ, Jackson DFPZ and Freeman DFPZ on the Beckwourth Ranger District, which is part of the Herger-Feinstein Quincy Library Group Forest Recovery Act. This will help to create a larger fire resistant area, which will help provide protection to the community of Portola. There is extensive research documenting the effectiveness of hazardous fuel reduction projects that reduce fire intensity and spotting to increase survivability to communities and improve suppression. This is an area of the country with high fire risk and numerous communities needing protection.

Don Fregulia, District Fuels Officer will be your primary Forest Service contact at 836-2575 for this project. The District supports your proposal and we look forward to a continued partnership with the City of Portola.

Sincerely,

DEB BUMPUS
District Ranger



Project Name: Willow Creek Springs Hazardous Fuel Reduction

Applicant: City of Portola



Long Term Management and Sustainability Plan

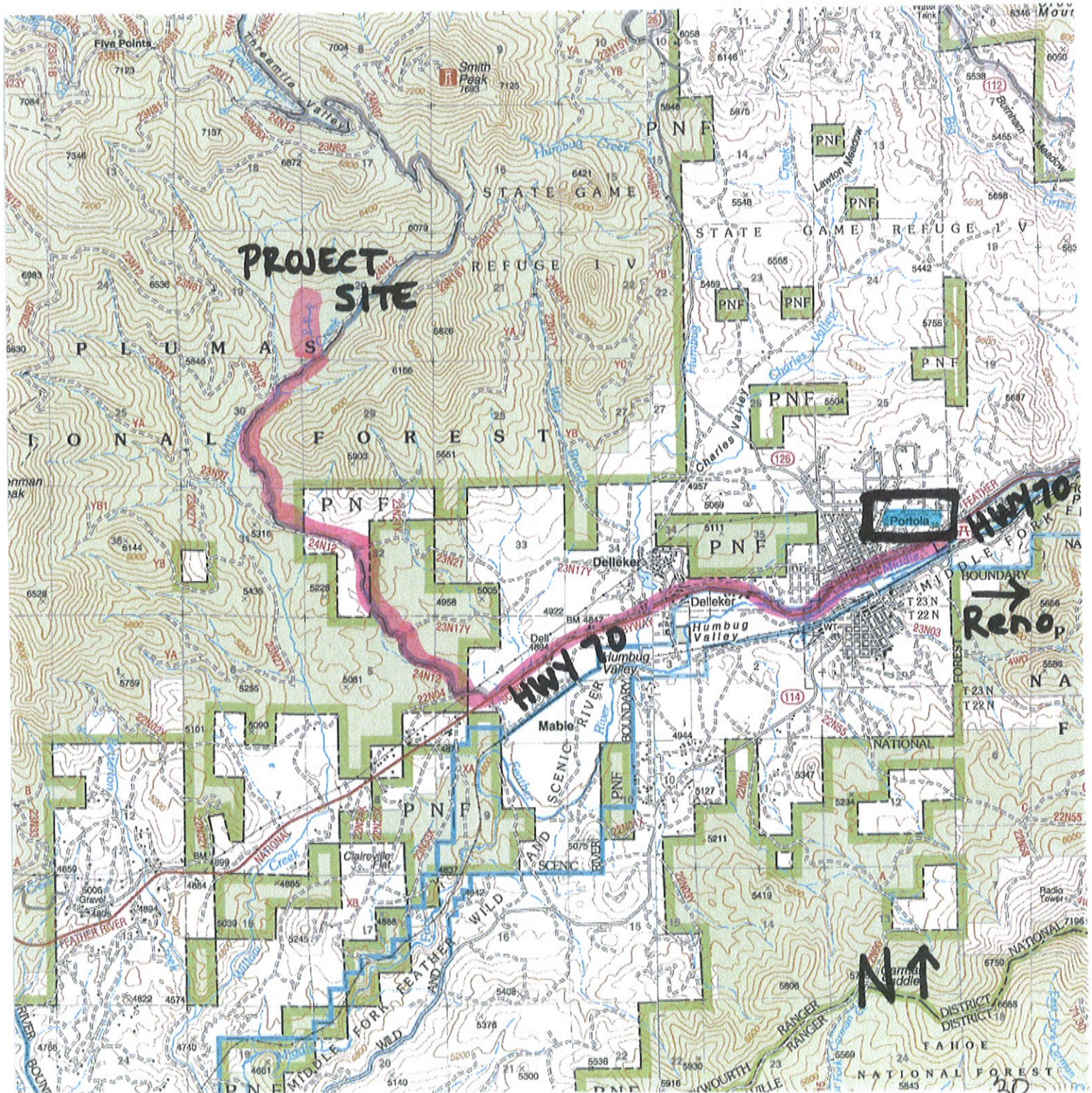
This project will cut and remove hazardous fuels, including smaller suppressed trees, brush, and other ladder fuels, as well as dead and down woody debris. This treatment will effectively leave a residual stand of the largest, most fire resilient dominant and codominant conifers on the subject parcel, which also generally contain the fullest crowns. Retention of the largest, most fire resilient trees will allow for ample shade to continue to hit the forest floor. This shade will impede the growth of brush and other flammable vegetation as the site will be dominated by conifer cover. In similar local sites following fuel reduction, regrowth of brush proved to take at least 5 years, yet with shade canopy form above, the regrowth was significantly reduced and did not establish populations that were an effective hazardous fuel.

- **Should regrowth deviate from known local trends and threaten the integrity of the fuels treatment, follow up treatment such as mechanical mastication could occur where needed.**
- **Due to the initial reduction of hazardous fuels, follow up treatment to maintain the site would occur only where needed and would be expected to be very cost effective.**

Desired Stand Condition: would not contribute to initiating or sustaining a crown fire and have projected flame lengths of less than 2-4 feet in the surface fuels. Stand resilience from fire would be high. The resulting stand would appear well thinned with the primary carrier of the fire being needles and/or grasses. When a fire passes, there may be occasional torching of bushes or smaller trees in openings where larger trees don't exist, but there would generally be a continuous horizontal and vertical break of the forest canopy, with canopy cover of 40-50%, over light surface fuels.

City of Portola
SNC Grant Application
(Proposition 84)

Project Location Map



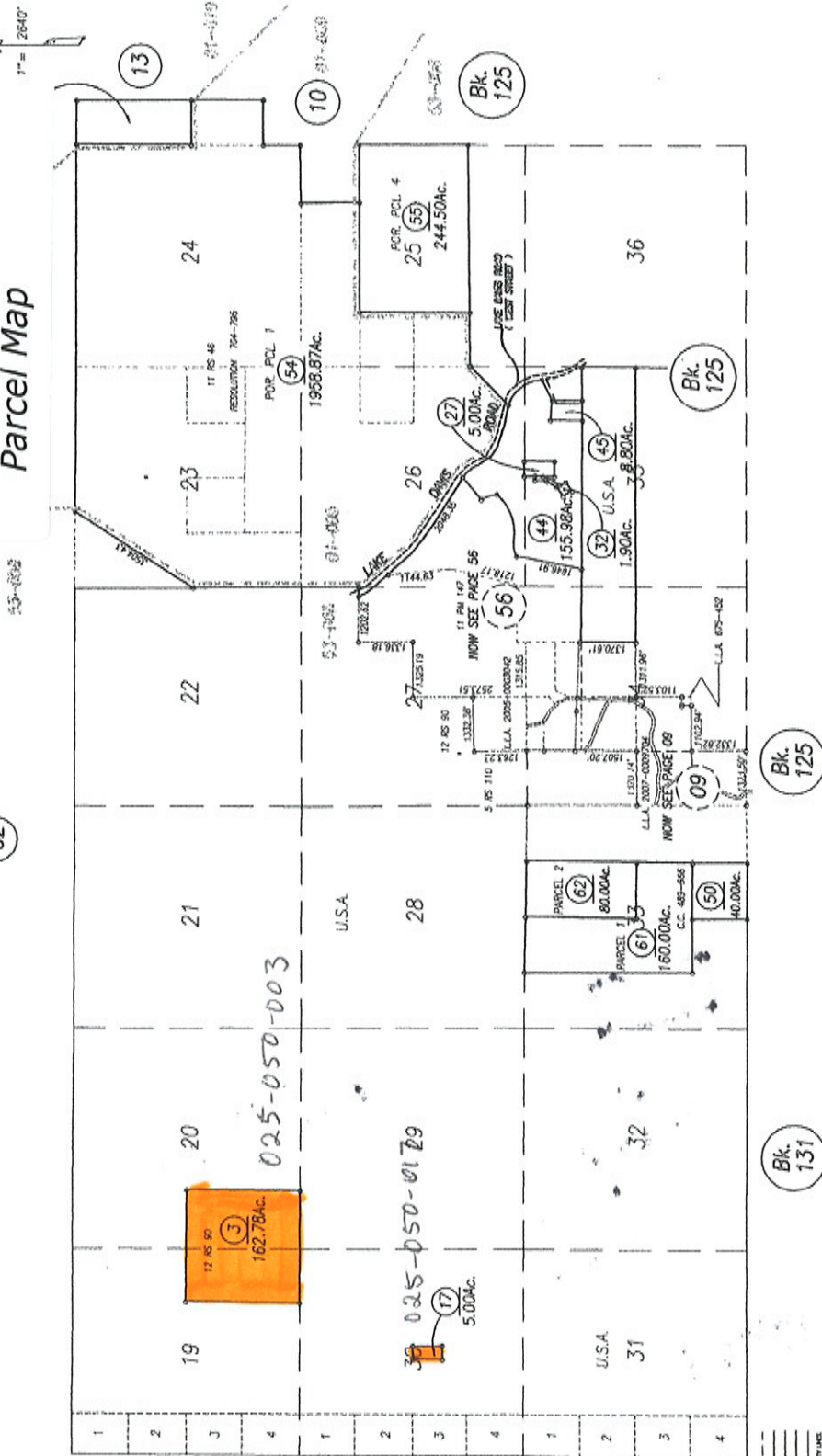
S 1/2 T. 23 N., R. 13 E., M.D.B.&M.

25-05

Tax Rate Area
City of Portola
SNC Grant Application
(Proposition 84)

ASSESSOR'S PLATS ARE FOR GENERAL
PROPERTY LOCATION AND TAX PURPOSES
ONLY. THEY MAY NOT BE USED AS A BASIS
FOR LEGAL PROPERTY DESCRIPTIONS.

Parcel Map



NOTE: Assessor's Parcel Numbers Shown in Circles.

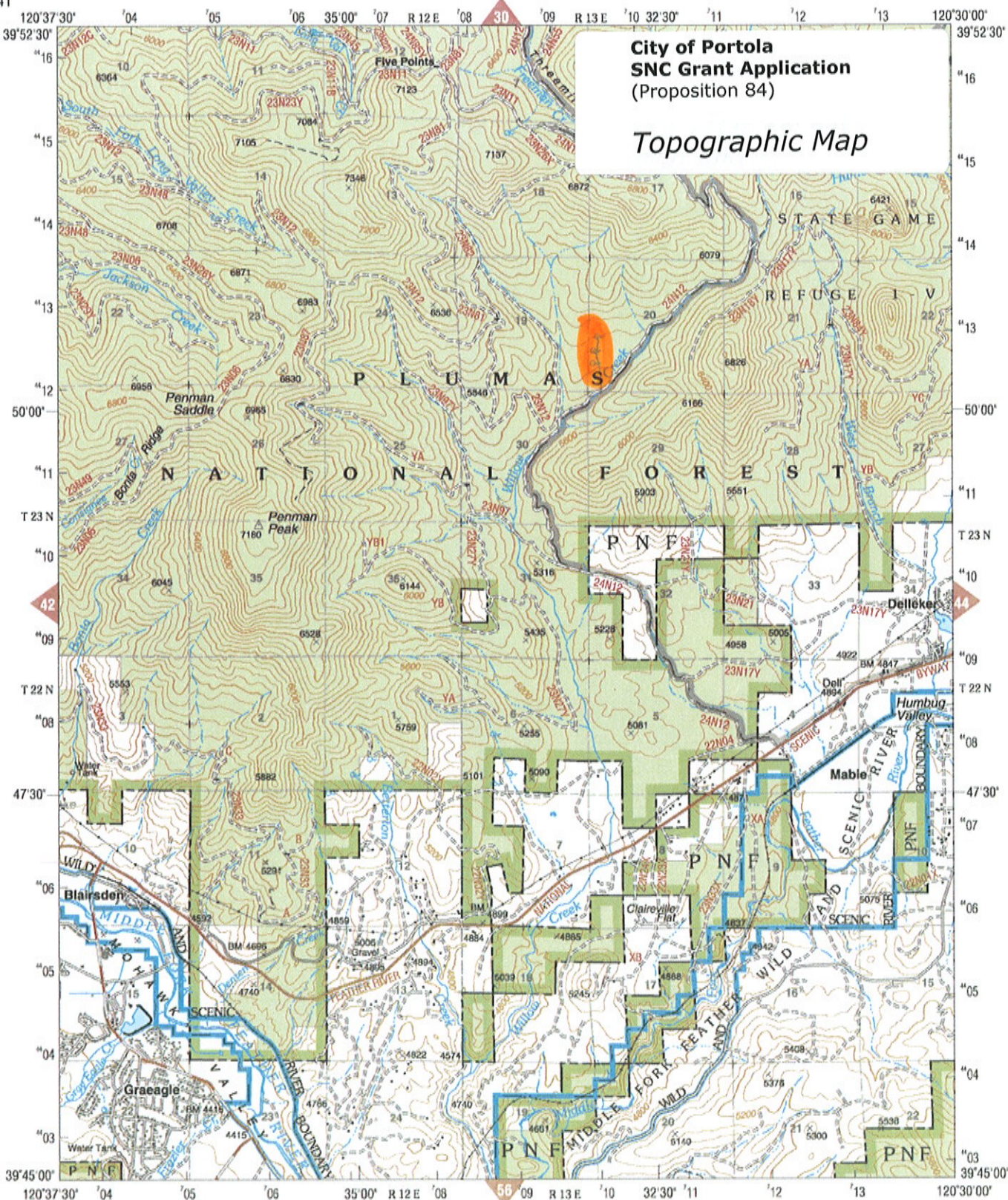
Assessor's Map Bk.25, Pg.05
County of Plumas, Calif.

© 2001 CHARLES W. LEONHARDT

ASSESSOR'S MAP LEGEND

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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DRAWN BY: JESSIE WILSON
3/7/2004
6/1/2004
12/2/2004



Mount Ingaile	Grizzly Valley	Crocker Mountain
Johnsville	Blairسد	Portola
Gold Lake	Clio	Calpine

Scale 1 : 63,360 (1 inch to the mile) Contour Interval 80 Feet
1 5 0 2,500 5,000 Feet

HIGHWAYS AND ROADS

Primary Highway
Secondary Highway
Improved Road, Paved
Improved Road, Gravel
Improved Road, Dirt
Composition Unspecified
Unimproved Road
4 Wheel Drive Road
National Recreation Trail
Trail

UTM grid north (GN)
1997 magnetic north (MN)
Declination at center of sheet

Produced by the U.S. Geological Survey
Revised by the U.S. Forest Service
Areas outside the National Forest System lands may not have been revised. Control by USGS and NOS/NOAA.
Compiled from aerial photographs taken 1994. Revised from aerial photographs taken 1993. Partial field check by U.S. Forest Service 1995.
North American Datum of 1927 (NAD 27). Projection: California coordinate system, zone 1 (Lambert Conformal Conic).
National Forest System lands. Revised 1997.



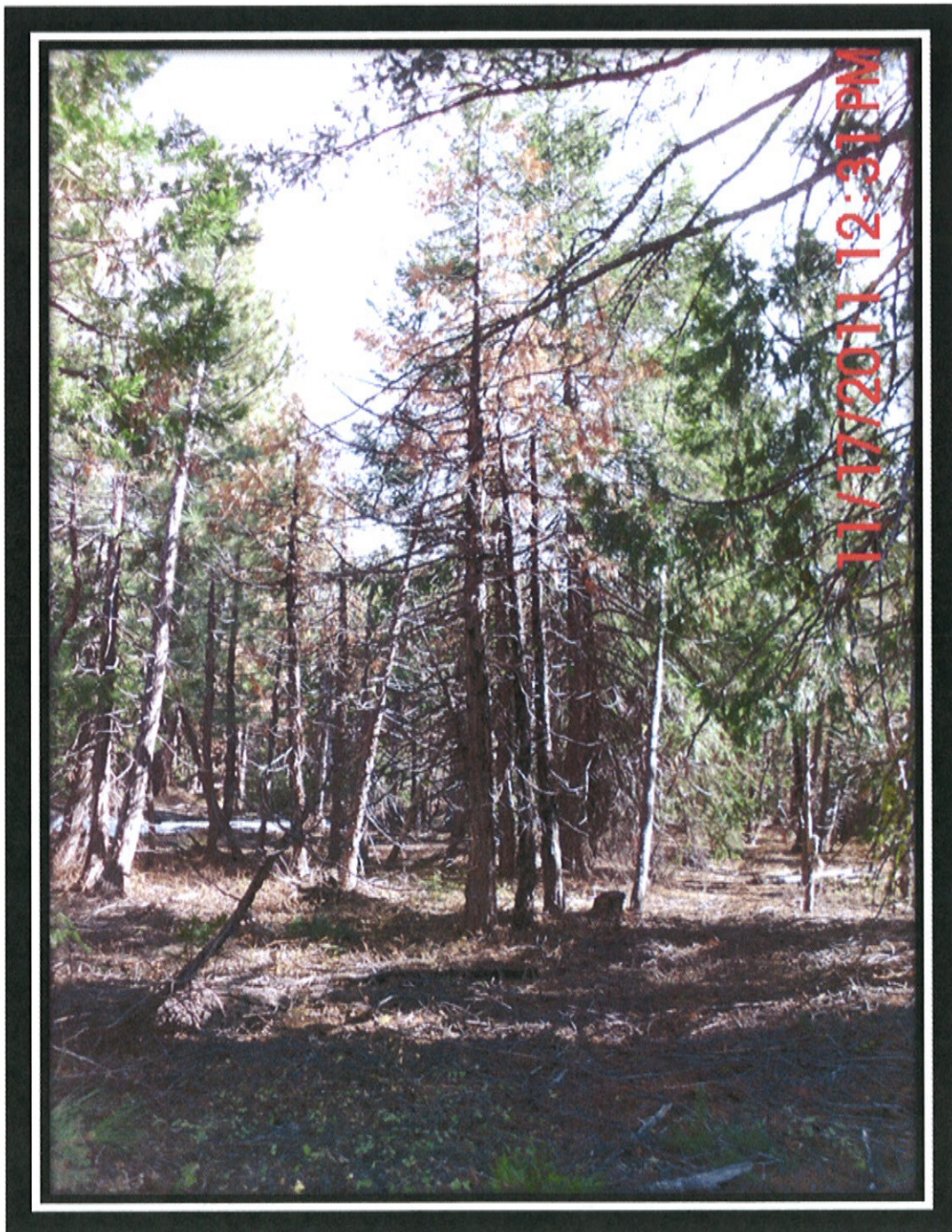
These pictures demonstrate the existing condition of the Sierra Mixed Conifer young growth forest interspersed with sagebrush and riparian inclusion habitat. The pictures are taken throughout the 168 acre project site. Dead and down woody debris from natural dead fall/mortality exists in moderate levels throughout the parcels, creating excessive surface fuels. A City of Portola water source (Willow Creek Springs) is located on these parcels.









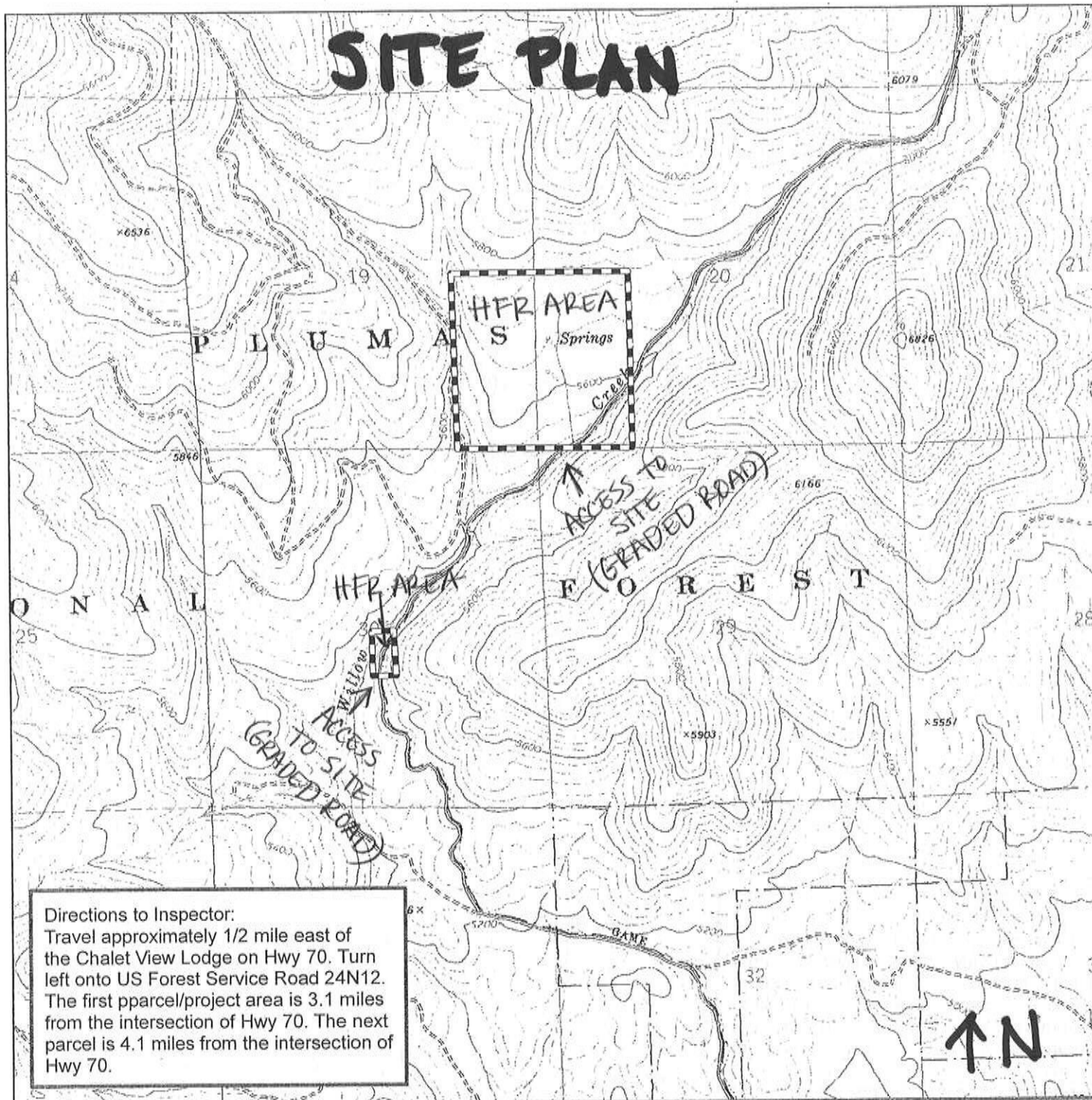




Willow Creek Springs in the foreground with forest area surrounding.



SITE PLAN



Directions to Inspector:

Travel approximately 1/2 mile east of the Chalet View Lodge on Hwy 70. Turn left onto US Forest Service Road 24N12. The first parcel/project area is 3.1 miles from the intersection of Hwy 70. The next parcel is 4.1 miles from the intersection of Hwy 70.

City Of Portola Less Than 10% Exemption
 General Vicinity Map; T23N, R13E, S19, 20, 30, MDBM
 Blairsden USGS 7.5' Quad; Contour Interval = 40 feet
 1:24,000



Ownership & Treatment Boundary



North Valley Resource Management
 PO Box 53
 Taylorsville, CA. 95983
 (530) 284-1800